Electronic Pat	ent App	lication Fee	Transm	ittal			
Application Number:	106	10643030					
Filing Date:	18-	18-Aug-2003					
Title of Invention:	CLO	CLOSED-LOOP DOWNHOLE RESONANT SOURCE					
First Named Inventor/Applicant Name:	Pet	Peter S. Aronstam					
Filer:	Lea	Leah Reimer/Diane Briggs					
Attorney Docket Number:	MS	MSM4-14996-USCP					
Filed as Large Entity							
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl issue fee		1501	1	1510	1510		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810